

ASTM A325 Heavy Hex Structural Bolts

These high-strength structural bolts conform to ASTM A325 standards. They are designed for steel-to-steel connections, offering exceptional clamping force and shear strength.



Product Overview

ASTM A325 Heavy Hex Structural Bolts

These high-strength structural bolts are engineered for demanding steel-to-steel structural connections, providing exceptional clamping force and shear strength. Manufactured from medium carbon or alloy steel, they are heat-treated to meet rigorous industry standards. Their heavy hex head design increases the bearing surface, making them an essential component for construction, infrastructure, and heavy machinery applications.

Technical Standards

Related Specifications

- DIN931/33
- DIN960/61
- DIN934
- DIN125/27
- DIN6914/15/16
- DIN7990
- ISO4014/17
- ASTM A490
- ASTM A563
- ASTM F436
- ASTM A193 B7
- ASTM A194 2H

Compliance Standards

ASTM A325, DIN, ISO, ANSI, ASME, BS, AS, JIS

Material & Finish

Available Finishes

Plain • Black Oxidized • Zinc Plated • Hot Dip Galvanized • Dacromet

Material	Carbon steel, alloy steel
Grades	8.8, 10.9, 12.9, gr5, gr8

Logistics & Supply

Supply Ability

800 tons

Monthly Capacity

Standard Delivery

7-30 days

Packaging

25kg per carton, 36 cartons per pallet

Applications

Common Uses

- Building Construction
- Instrument Manufacturing
- Automotive
- Furniture Assembly